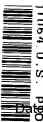


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TYPED NAME: Darryl Kryder

SIGNED

File No. December 17, 2001File No. A-70184/RMA**Box PATENT APPLICATIONS**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor Gleb V. Klimovitch, Palo Alto, California for:

**SYSTEM, APPARATUS AND METHOD OF ESTIMATING MULTIPLE-INPUT MULTIPLE-OUTPUT WIRELESS
CHANNEL WITH COMPENSATION FOR PHASE NOISE AND FREQUENCY OFFSET AND SYSTEM USING METHOD
THEREOF**

Enclosed are also:

- Request And Certification Under 35 USC 122(b)(2)(B)(i)
Information Disclosure Statement (IDS)/PTO-1449; copies of IDS citations
☒ 4. Sheets of informal drawings
An Assignment of the invention to
Power of Attorney by Assignee & Exclusion of Inventor Under 37 CFR 3.71
☒ Combined Declaration and Power of Attorney for Patent Application
Declaration for Patent Application
Associate Power of Attorney
Request and Certification under 35 U.S.C. 122(b)(2)(i) with attached form PTO/SB/35
Genetic Sequence Submission: Paper copy, Computer Readable Copy; Statement Verifying Identical Paper and
Computer Readable Copy

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12/17/01

	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
			RATE	FEE	RATE	FEE
BASIC FEE				\$370		\$740
TOTAL CLAIMS	34 - 20 =	14	x 9 =	\$	x 18 =	\$252
INDEP CLAIMS	12 - 3 =	9	x 42 =	\$	x 82 =	\$738
MULTIPLE DEPENDENT CLAIM PRESENTED			+140 =	\$	+280 =	\$
If the difference in Col 1 is less than zero, enter "0" in Col. 2			TOTAL	\$	TOTAL	\$1730

This application claims the benefit of priority under 35 U.S.C. Sections 119(e) and/or 120 of the following U.S. Patent Applications:

United States Provisional Application Serial No. 60/256,692 filed 12/18/00 entitled *System, Apparatus And Method For Multiple-Input Multiple-Output Wireless Communication Channel With Phase Noise And Frequency Offset Compensation*.

The Assistant Commissioner is authorized to charge the filing fee of \$1730.00 and any additional fees that may be due, to Deposit Account 06-1300 (Order No. A-70184/RMA).

Respectfully submitted,

R. Michael Ananian, Reg. No. 35,050

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